ANNUAL GENERAL MEETING

FRIDAY, 13TH FEBRUARY, 1920.

G. K. GUDE, F.Z.S., President, in the Chair.

Mr. H. C. Fulton and Mr. B. O. Wymer were appointed scrutineers. The following report was read:—

"In presenting their twenty-seventh Annual Report the Council have pleasure in recording that the work of the Society is still well maintained. The monthly meetings have been held as usual, and the attendance has improved since the cessation of hostilities and the consequent release of members from National Service.

"The communications read still maintain their high standard.

"Among the losses that the Society has to deplore the Council wish to mention the names of Mr. Chas. Cooper, of Auckland, New Zealand, and Mr. M. M. Schepman, of Utrecht, Holland.

"Communications from Corresponding Members are now again

on the increase.

"The membership roll has decreased somewhat, but it is hoped that new members will be added now that the ratification of the

Peace Treaty is an accomplished fact.

"The Council regret to announce the resignation of Mr. Jas. W. Wintle, who was appointed Honorary Secretary in place of Mr. G. K. Gude. Mr. Wintle has had to take up residence in South Wales, which prevents him from carrying out the Secretarial duties.

"Acting under Rule XIX, the Council appointed Mr. A. E.

Salisbury to be Honorary Secretary.

"During the year two double parts of the 'Proceedings', Vol. XIII, Parts 3 and 4, and 5 and 6, were issued in April and November respectively. They comprised 132 pages of text, including the Index, with the addition of the title-page. There were six plates and nine sets of figures; drawings or blocks for these were furnished by Major M. Connolly, the Rev. Dr. A. H. Cooke, D. Despott, Dr. J. C. Melvill, R. Bullen Newton, the late H. Suter, J. R. le B. Tomlin, and H. Watson, while Mr. J. H. Leonard, of the Natural History Museum, kindly gave his services in preparing the photographs for Plate IV, and the Frontispiece of your President for 1907–1909 was provided by private subscription.

"The cordial thanks of the Society are again due to the Council of the Linnean Society for their continued kindness in allowing the meetings of the past years to be held in their apartments at

Burlington House."

The Treasurer presented the Statement of Income and Expenditure

for the year ended December 31st, 1919.

On the motion of the President, seconded by Mr. Oldham, the foregoing Report, and the financial statement, were adopted.

The following were elected Officers and Council for the year 1920:—

MALACOLOGICAL SOCIETY OF LONDON.

INCOME AND EXPENDITURE FOR THE YEAR ENDED DECEMBER 31, 1919.

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* This includes £15 19s. 11d. on account of Subscriptions paid in advance.

R. BULLEN NEWTON, Hon. Treasurer.

Examined with Vouchers and found correct, January 22, 1920 { HUGH C. FULTON } Auditors

President.—G. K. Gude, F.Z.S.

Vice-Presidents.—H. O. N. Shaw, B.Sc., F.Z.S.; T. Iredale; J. R. le B. Tomlin, M.A., F.E.S.; A. S. Kennard, F.G.S.

Treasurer.—R. Bullen Newton, F.G.S. Editor.—B. B. Woodward, F.L.S., etc.

Secretary.—A. E. Salisbury.

Six other Members of the Council.—A. Reynell; C. Oldham, F.L.S.; Major M. Connolly; H. Woods, M.A., F.G.S.; Rev. A. H. Cooke, Sc.D., M.A., F.Z.S.; H. H. Bloomer, F.L.S.

On the motion of Dr. Bowell, seconded by Dr. Boycott, a unanimous vote of thanks was passed to the retiring Officers and Members of the Council, the Auditors, and the Scrutineers.

ORDINARY MEETING.

FRIDAY, 13TH FEBRUARY, 1920.

G. K. GUDE, F.Z.S., President, in the Chair.

Mr. Henrich Christian Sell was elected to membership of the Society.

The President then delivered his address on "The Armature of

Land Mollusca ".

On the motion of Dr. Cooke, seconded by Mr. Crick, a vote of thanks to the President for his address was passed, with a request that he would allow the same to be printed, as far as possible, in extenso in the "Proceedings" of the Society.

ORDINARY MEETING.

Friday, 12th March, 1920.

G. K. GUDE, F.Z.S., President, in the Chair.

The following communications were read:—

1. "A note on Xylophaga præstans, Smith." By J. R. le B. Tomlin, M.A., F.E.S.

2. "Notes on the Coloration of the shell of Helix aspersa and of

Cochlicella barbara." By Hugh Watson.

The brown pigment in the shell of *Helix aspersa* is usually concentrated into spiral bands, homologous with those of *H. nemoralis*, etc.; although these bands are partly concealed, owing to the fact that the pale, opaque, substance of the shell crosses them in irregular streaks, instead of being confined to the zones between the dark bands, thus making the shell less conspicuous. But the stage of growth at which the pigment first becomes concentrated into distinct bands varies greatly. In some specimens the dark bands first appear before the middle of the second whorl, that is to say, close to the apex of the shell; in others, only the last whorl is distinctly banded. Moreover, breeding experiments show that this marked difference is hereditary; and that the mutation in which the bands develop late is apparently dominant to that in which